

10/088369

L4 ANSWER 1 OF 3 CAPIUS COPYRIGHT 2005 ACS on STN  
AN 2001:208282 CAPIUS  
DN 134:237472  
TI Preparation of 1-amino-3-thienoisoxazolylphenoxy-2-propanols as dopamine D4 antagonists  
IN Fink, David M.; Freed, Brian S.; Hrib, Nicholas J.; Kosley, Raymond W., Jr.; Lee, George E.; Merriman, Gregory H.; Rauckman, Barbara S.  
PA Aventis Pharmaceuticals, Inc., USA  
SO PCT Int. Appl., 157 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

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PI	WO 2001019833	A1	20010322	WO 2000-US24962	20000913
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
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	BR 2000014515	A	20020625	BR 2000-14515	20000913
	EP 1216250	A1	20020626	EP 2000-964969	20000913
	EP 1216250	B1	20031119		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
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	NO 2002001251	A	20020510	NO 2002-1251	20020313
	ZA 2002001762	A	20030602	ZA 2002-1762	20020321
PRAI	US 1999-396081	A1	19990914		
	WO 2000-US24962	W	20000913		
OS	MARPAT 134:237472				
AB	RZOCH <sub>2</sub> CR <sub>1</sub> R <sub>2</sub> CH <sub>2</sub> NR <sub>3</sub> R <sub>4</sub> [I; R = e.g., thieno[2,3-d]isoxazol-3-yl; R <sub>1</sub> = OH or alkoxy; R <sub>2</sub> , R <sub>4</sub> = H or alkyl; R <sub>3</sub> = CH <sub>2</sub> R <sub>5</sub> , CH <sub>2</sub> CH(OH)R <sub>5</sub> , indanyl, etc.; R <sub>5</sub> = cyclohex(en)yl, (hetero)aryl, etc.; Z = phenylene] were prepared. Thus, 3-bromothiophene was acylated by 3-(MeO)C <sub>6</sub> H <sub>4</sub> COCl and the oximated product cyclized to give, after O-demethylation, 3-RC <sub>6</sub> H <sub>4</sub> OH [R = thieno[2,3-d]isoxazol-3-yl] which was etherified by (R)-glycidyl tosylate and the product aminated by PhCHMeNH <sub>2</sub> to give (R)-3-RC <sub>6</sub> H <sub>4</sub> OCH <sub>2</sub> CH(OH)CH <sub>2</sub> NMeCH <sub>2</sub> Ph (R as above). Data for biol. activity of I were given.				
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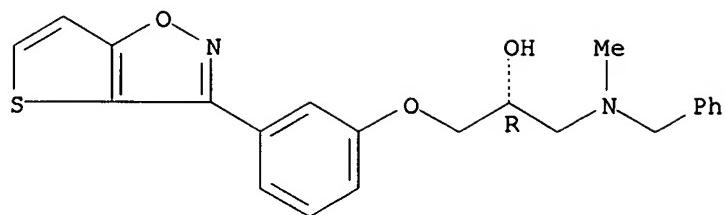
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330672-14-5P 330672-15-6P

RL: BAC (Biological activity or effector, except adverse); BSU  
(Biological  
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);  
BIOL (Biological study); PREP (Preparation); USES (Uses)  
(preparation of 1-amino-3-thienoisoxazolylphenoxy-2-propanols as  
dopamine D4  
antagonists)  
RN 330650-04-9 CAPLUS  
CN 2-Propanol, 1-[methyl(phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-  
ylphenoxy-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

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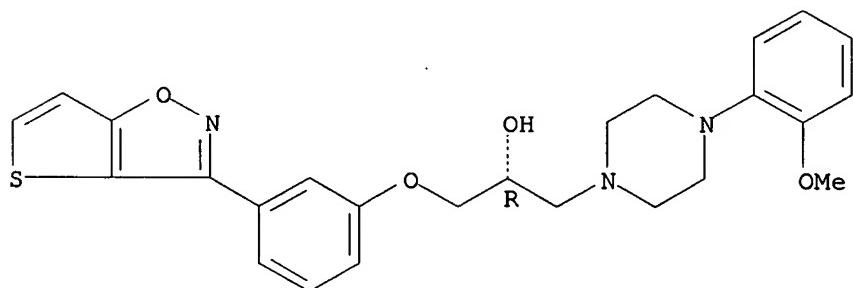


● HCl

RN 330650-05-0 CAPLUS

CN 1-Piperazineethanol, 4-(2-methoxyphenyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, monohydrochloride, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

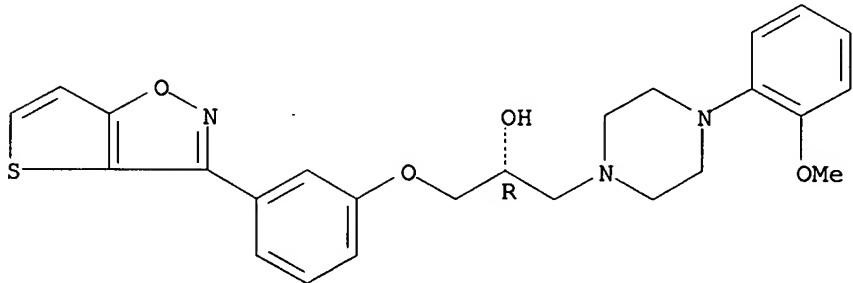


● HCl

RN 330650-06-1 CAPLUS

CN 1-Piperazineethanol, 4-(2-methoxyphenyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

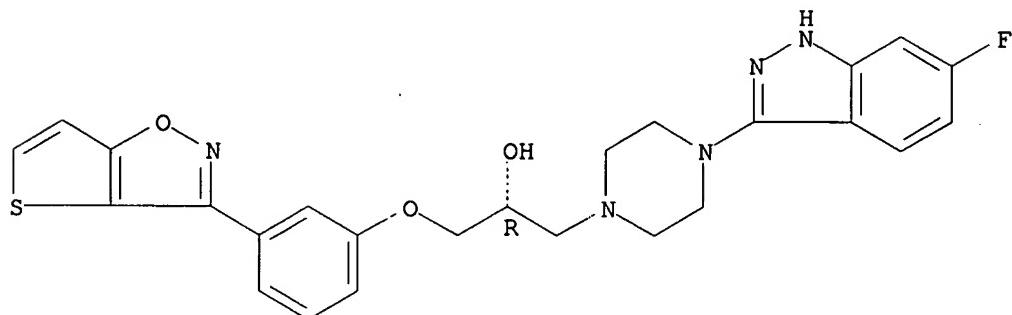


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RN 330650-07-2 CAPLUS

CN 1-Piperazineethanol, 4-(6-fluoro-1H-indazol-3-yl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

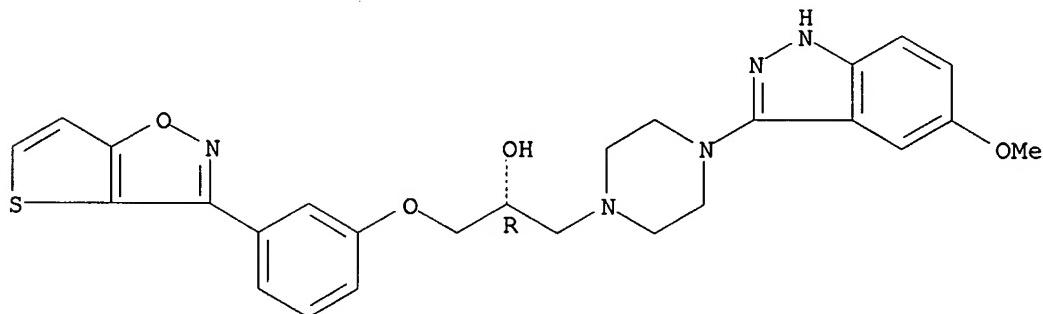
Absolute stereochemistry.



RN 330650-08-3 CAPLUS

CN 1-Piperazineethanol, 4-(5-methoxy-1H-indazol-3-yl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

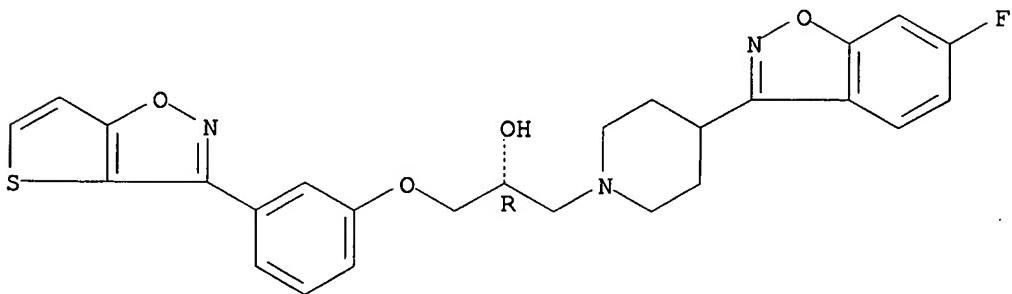
Absolute stereochemistry.



RN 330650-09-4 CAPLUS

CN 1-Piperidineethanol, 4-(6-fluoro-1,2-benzisoxazol-3-yl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

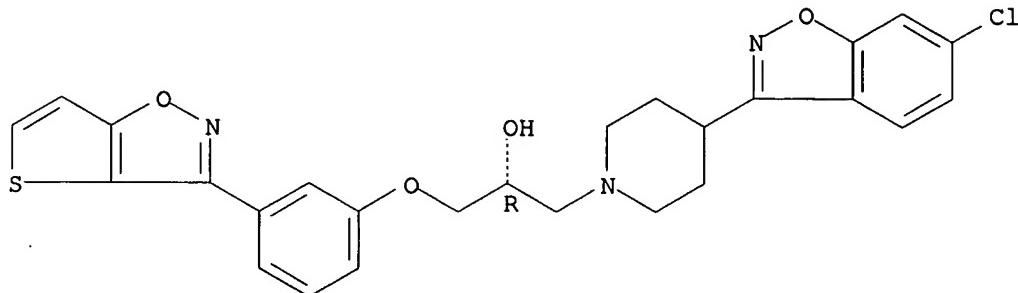


10/088369

RN 330650-10-7 CAPLUS

CN 1-Piperidineethanol, 4-(6-chloro-1,2-benzisoxazol-3-yl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

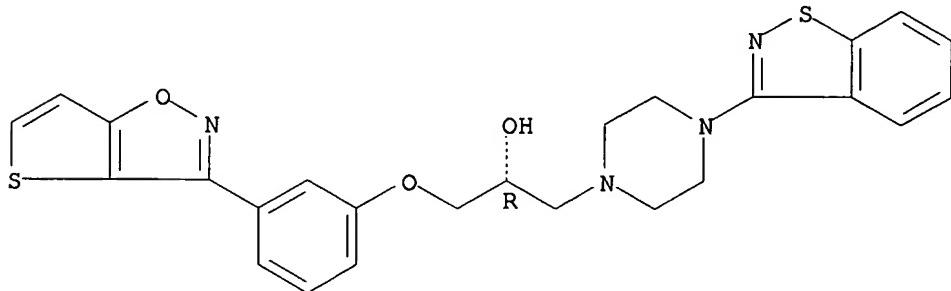
Absolute stereochemistry.



RN 330650-11-8 CAPLUS

CN 1-Piperazineethanol, 4-(1,2-benzisothiazol-3-yl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

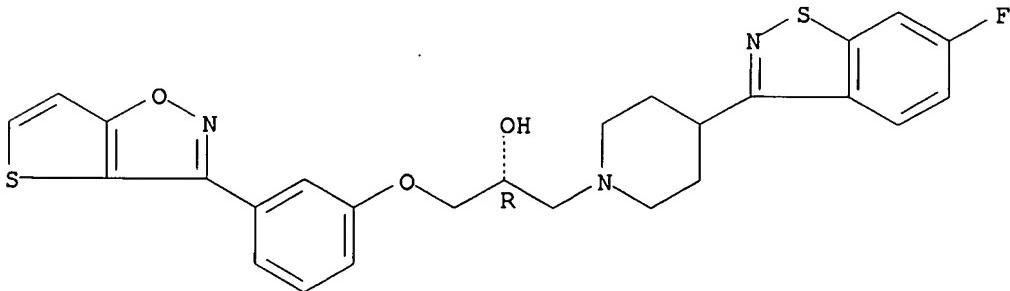
Absolute stereochemistry.



RN 330650-12-9 CAPLUS

CN 1-Piperidineethanol, 4-(6-fluoro-1,2-benzisothiazol-3-yl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

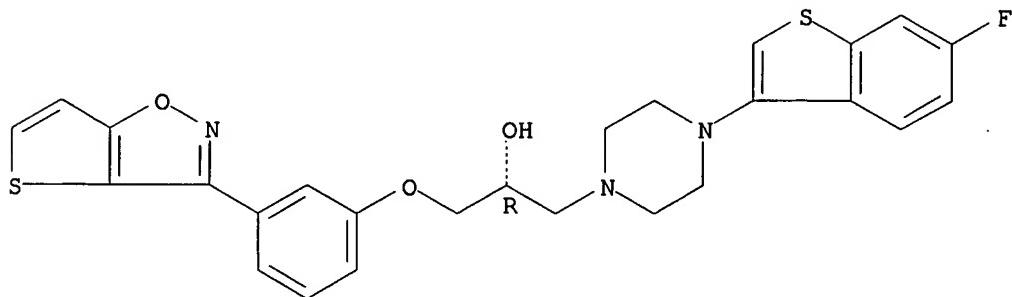


RN 330650-13-0 CAPLUS

10/088369

CN 1-Piperazineethanol, 4-(6-fluorobenzo[b]thien-3-yl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

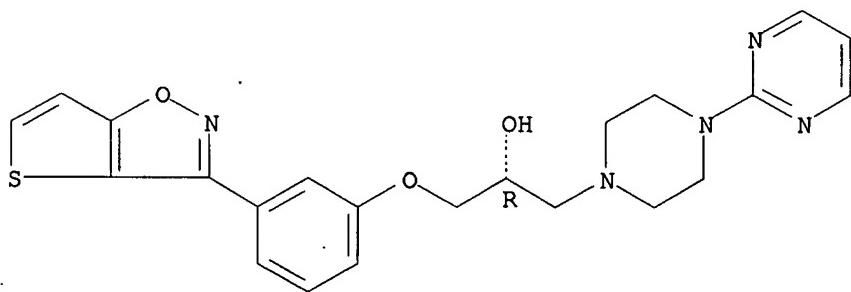
Absolute stereochemistry.



RN 330650-14-1 CAPLUS

CN 1-Piperazineethanol, 4-(2-pyrimidinyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

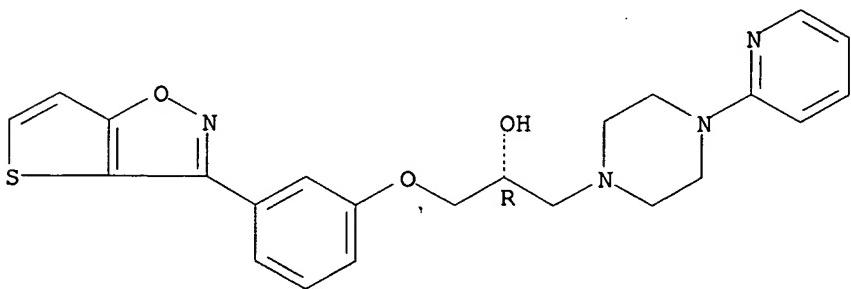
Absolute stereochemistry.



RN 330650-15-2 CAPLUS

CN 1-Piperazineethanol, 4-(2-pyridinyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

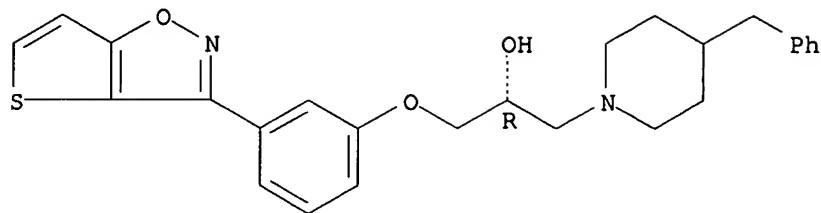


RN 330650-16-3 CAPLUS

CN 1-Piperidineethanol, 4-(phenylmethyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

10/088369

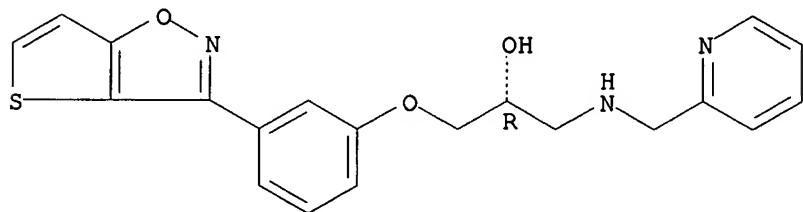
Absolute stereochemistry.



RN 330650-17-4 CAPLUS

CN 2-Propanol, 1-[{(2-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy}-, (2R)- (9CI) (CA INDEX NAME)

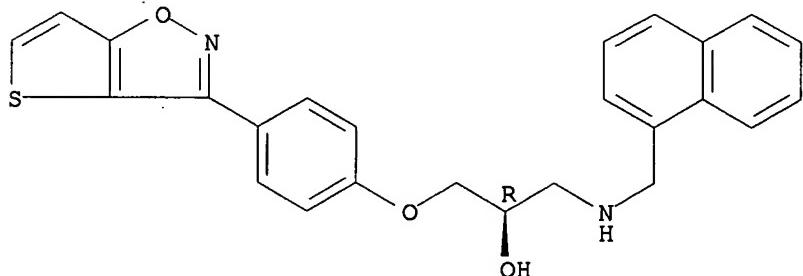
Absolute stereochemistry.



RN 330650-18-5 CAPLUS

CN 2-Propanol, 1-[{(1-naphthalenylmethyl)amino]-3-(4-thieno[2,3-d]isoxazol-3-ylphenoxy}-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

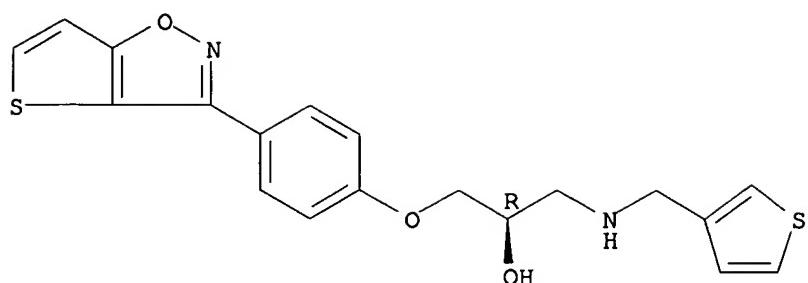


RN 330650-19-6 CAPLUS

CN 2-Propanol, 1-(4-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(3-thienylmethyl)amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

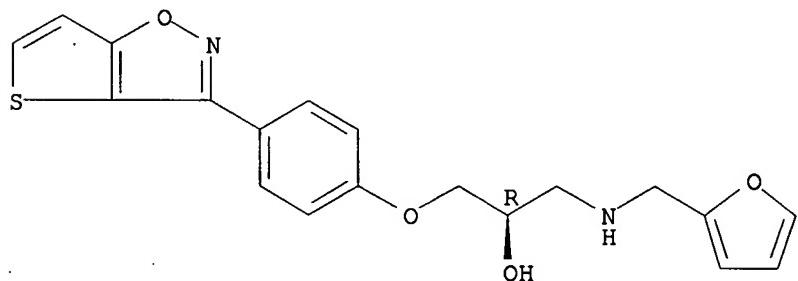
10/088369



RN 330650-20-9 CAPLUS

CN 2-Propanol, 1-[ (2-furanyl methyl) amino]-3-(4-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

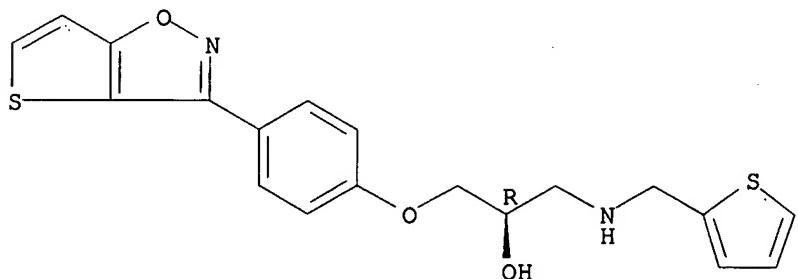
Absolute stereochemistry.



RN 330650-21-0 CAPLUS

CN 2-Propanol, 1-(4-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[ (2-thienyl methyl) amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

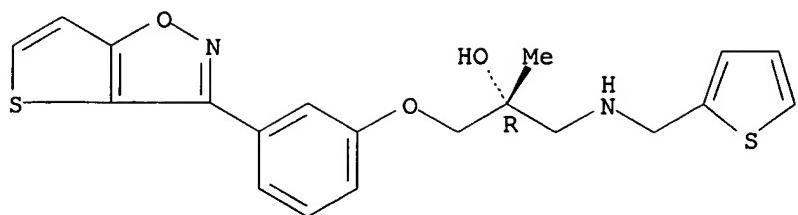


RN 330650-22-1 CAPLUS

CN 2-Propanol, 2-methyl-1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[ (2-thienyl methyl) amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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RN 330650-23-2 CAPLUS

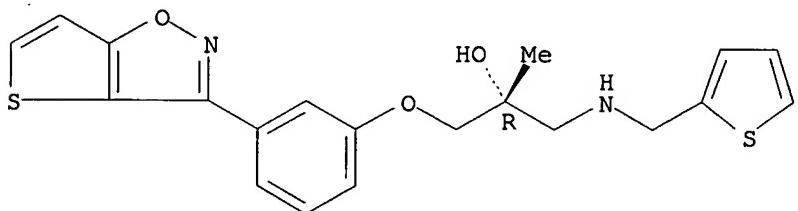
CN 2-Propanol, 2-methyl-1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(2-thienylmethyl)amino]-, (2R)-, (2Z)-2-butenedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 330650-22-1

CMF C20 H20 N2 O3 S2

Absolute stereochemistry.

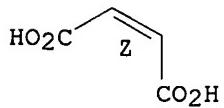


CM 2

CRN 110-16-7

CMF C4 H4 O4

Double bond geometry as shown.

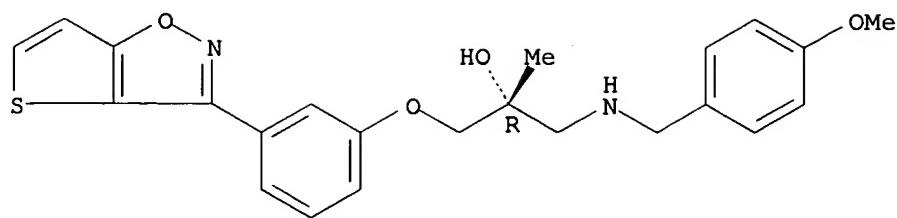


RN 330650-24-3 CAPLUS

CN 2-Propanol, 1-[[[(4-methoxyphenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

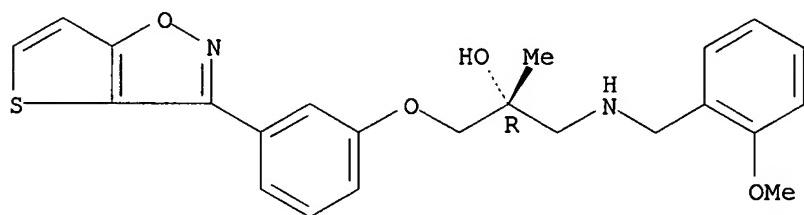
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RN 330650-25-4 CAPLUS

CN 2-Propanol, 1-[(2-methoxyphenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

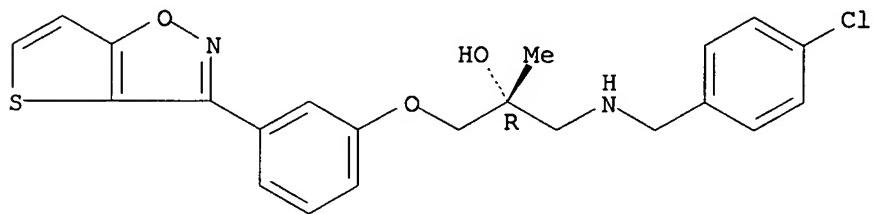
Absolute stereochemistry.



RN 330650-26-5 CAPLUS

CN 2-Propanol, 1-[(4-chlorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

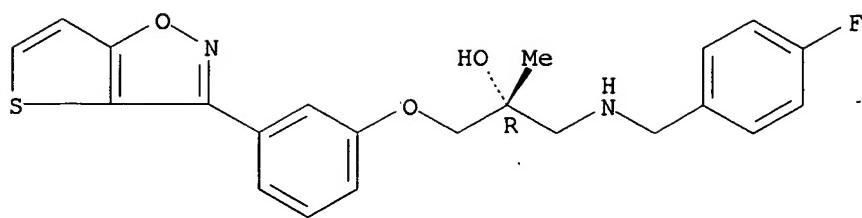


RN 330650-27-6 CAPLUS

CN 2-Propanol, 1-[(4-fluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

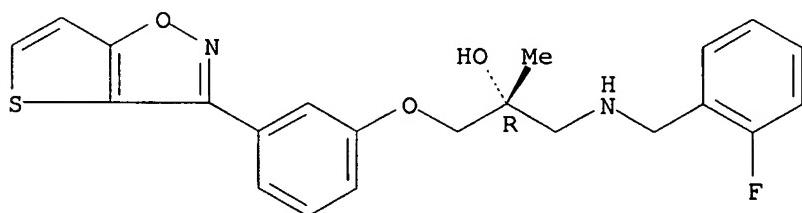
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RN 330650-28-7 CAPLUS

CN 2-Propanol, 1-[(2-fluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

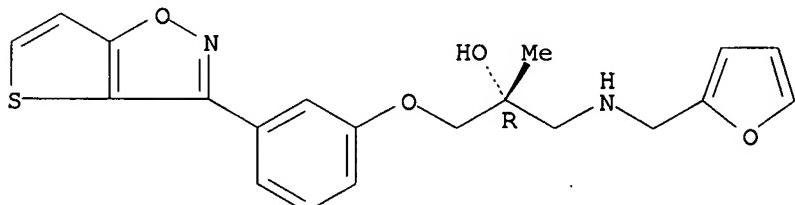
Absolute stereochemistry.



RN 330650-29-8 CAPLUS

CN 2-Propanol, 1-[(2-furanyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

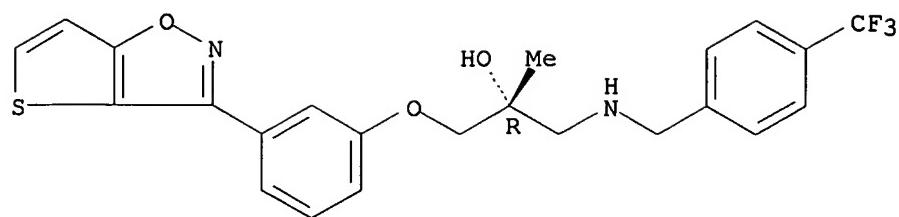


RN 330650-30-1 CAPLUS

CN 2-Propanol, 2-methyl-1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[[[4-(trifluoromethyl)phenyl]methyl]amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

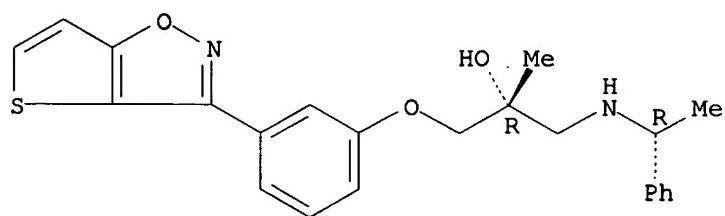
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RN 330650-31-2 CAPLUS

CN 2-Propanol, 2-methyl-1-[(1R)-1-phenylethyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

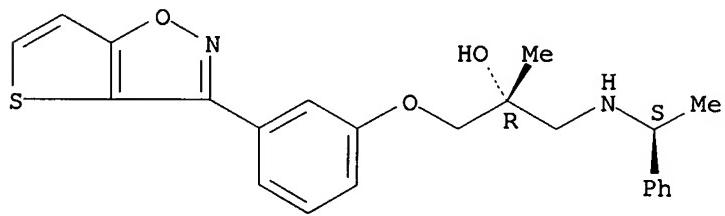
Absolute stereochemistry.



RN 330650-32-3 CAPLUS

CN 2-Propanol, 2-methyl-1-[(1S)-1-phenylethyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

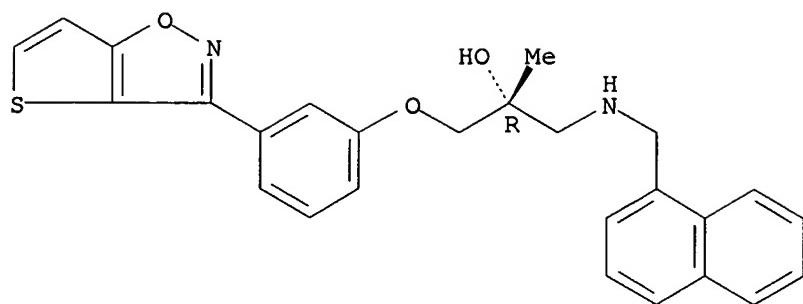


RN 330650-33-4 CAPLUS

CN 2-Propanol, 2-methyl-1-[(1-naphthalenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

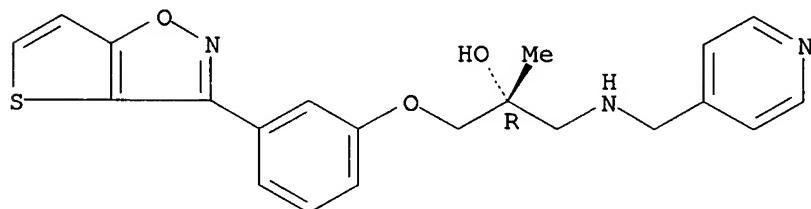
10/088369



RN 330650-34-5 CAPLUS

CN 2-Propanol, 2-methyl-1-[(4-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

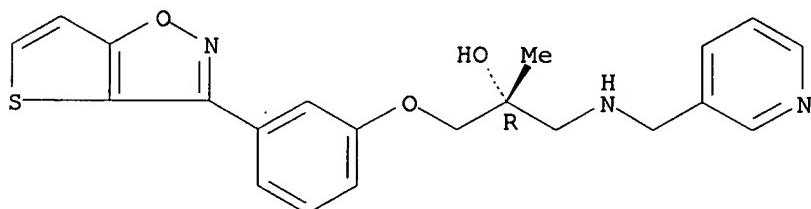
Absolute stereochemistry.



RN 330650-35-6 CAPLUS

CN 2-Propanol, 2-methyl-1-[(3-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

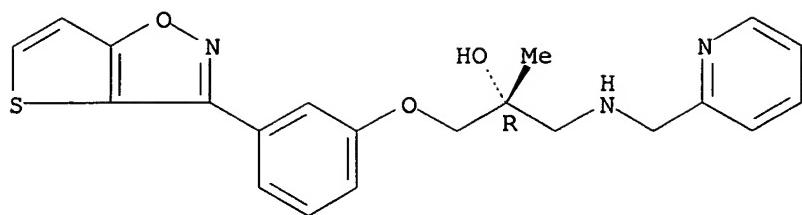


RN 330650-36-7 CAPLUS

CN 2-Propanol, 2-methyl-1-[(2-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

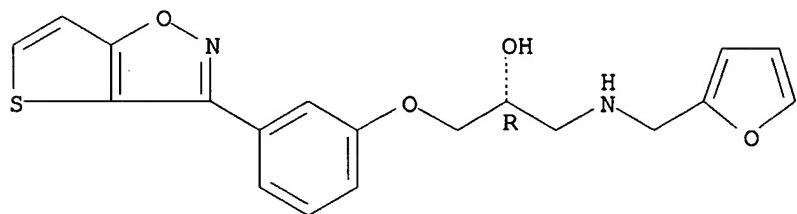
10/088369



RN 330650-37-8 CAPLUS

CN 2-Propanol, 1-[(2-furanyl methyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

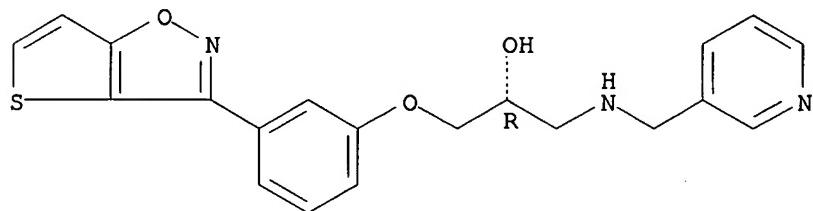


● HCl

RN 330650-38-9 CAPLUS

CN 2-Propanol, 1-[(3-pyridinyl methyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, dihydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



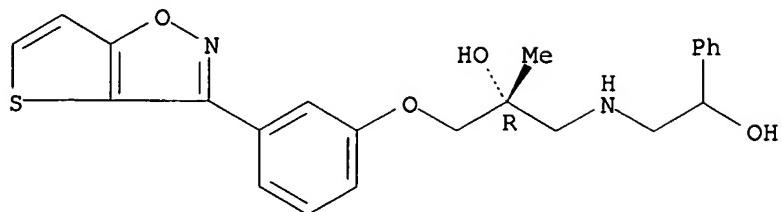
●2 HCl

RN 330650-39-0 CAPLUS

CN Benzenemethanol, α-[[[(2R)-2-hydroxy-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]amino]methyl]-, monohydrochloride (9CI) (CA INDEX NAME)

10/088369

Absolute stereochemistry.

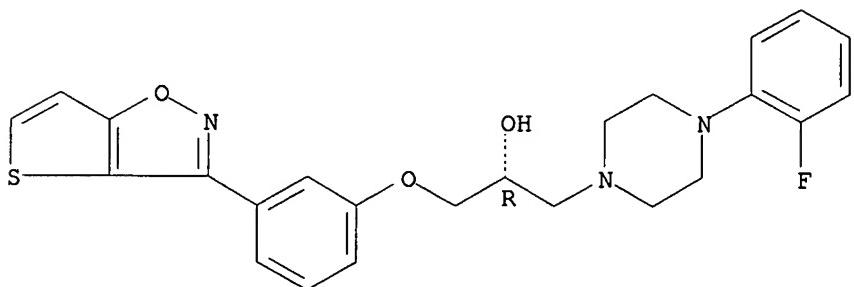


● HCl

RN 330650-40-3 CAPLUS

CN 1-Piperazineethanol, 4-(2-fluorophenyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

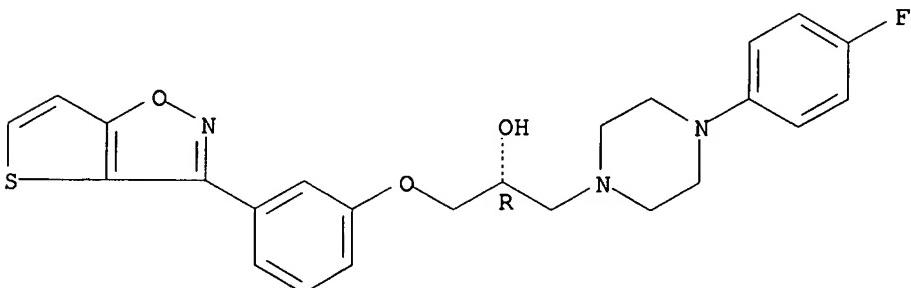
Absolute stereochemistry.



RN 330650-41-4 CAPLUS

CN 1-Piperazineethanol, 4-(4-fluorophenyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

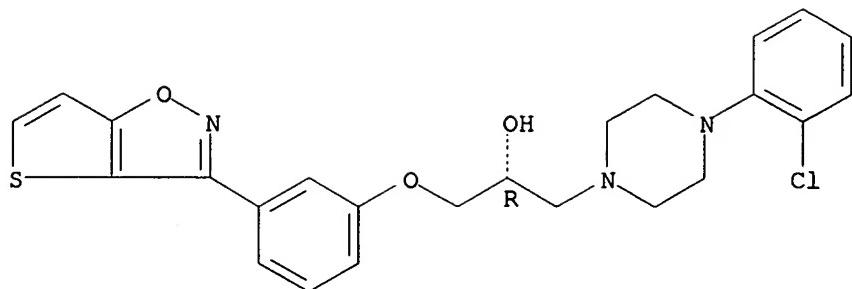


RN 330650-42-5 CAPLUS

CN 1-Piperazineethanol, 4-(2-chlorophenyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

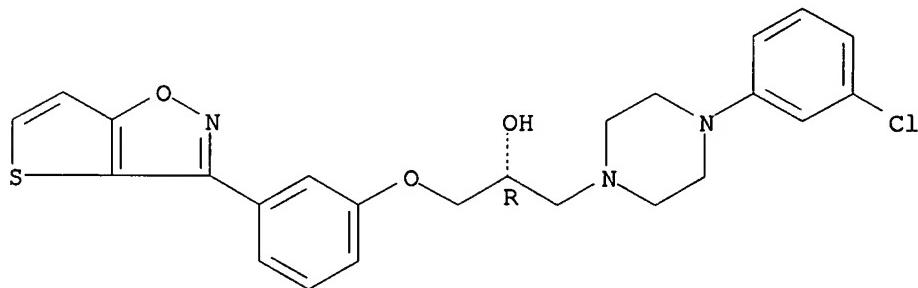
10/088369



RN 330650-43-6 CAPLUS

CN 1-Piperazineethanol, 4-(3-chlorophenyl)- $\alpha$ -[ (3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

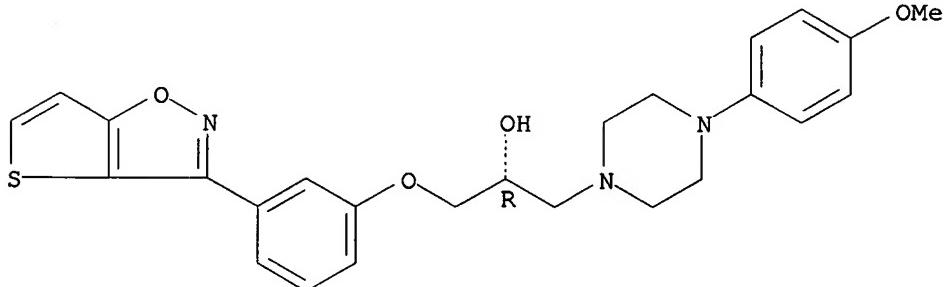
Absolute stereochemistry.



RN 330650-44-7 CAPLUS

CN 1-Piperazineethanol, 4-(4-methoxyphenyl)- $\alpha$ -[ (3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

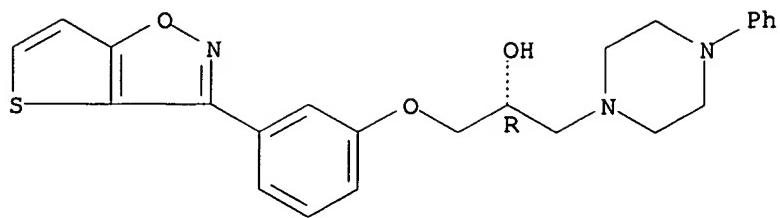


RN 330650-45-8 CAPLUS

CN 1-Piperazineethanol, 4-phenyl- $\alpha$ -[ (3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

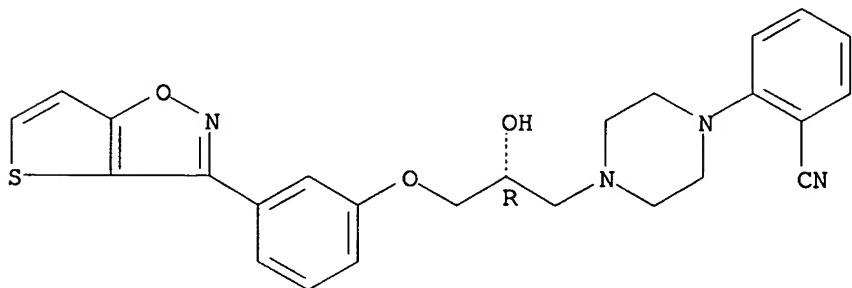
10/088369



RN 330650-46-9 CAPLUS

CN Benzonitrile, 2-[4-[(2R)-2-hydroxy-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

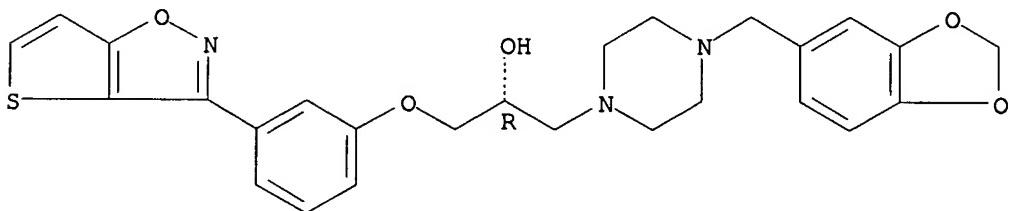
Absolute stereochemistry.



RN 330650-47-0 CAPLUS

CN 1-Piperazineethanol, 4-[(1,3-benzodioxol-5-ylmethyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, dihydrochloride, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



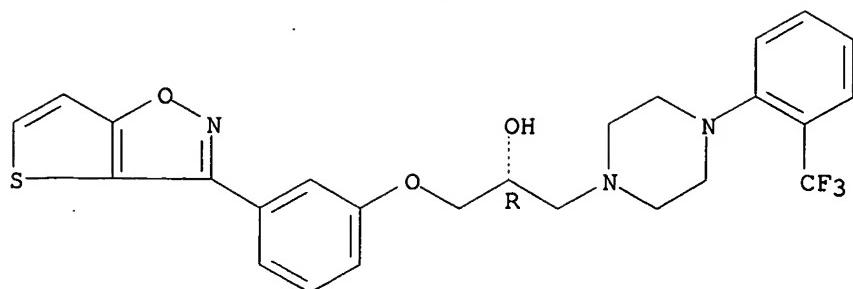
●2 HCl

RN 330650-48-1 CAPLUS

CN 1-Piperazineethanol,  $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-4-[2-(trifluoromethyl)phenyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

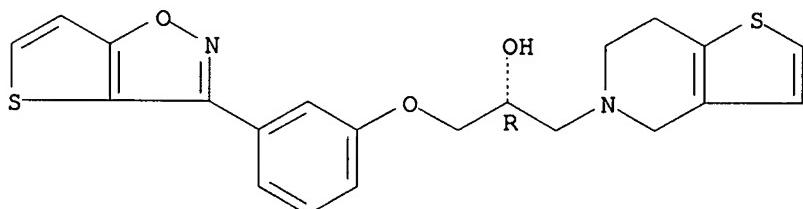
10/088369



RN 330650-49-2 CAPLUS

CN Thieno[3,2-c]pyridine-5(4H)-ethanol, 6,7-dihydro- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 330650-50-5 CAPLUS

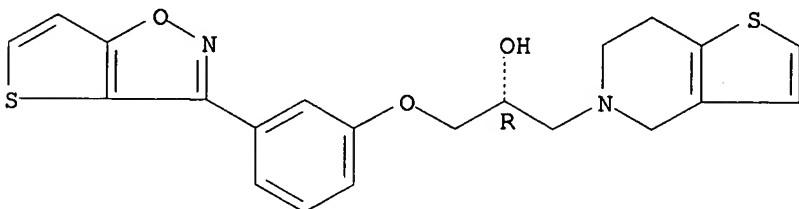
CN Thieno[3,2-c]pyridine-5(4H)-ethanol, 6,7-dihydro- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 330650-49-2

CMF C21 H20 N2 O3 S2

Absolute stereochemistry.



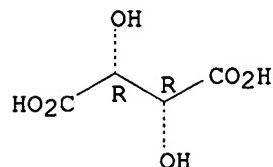
CM 2

CRN 87-69-4

CMF C4 H6 O6

10/088369

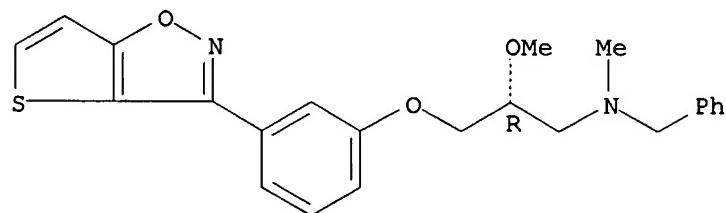
Absolute stereochemistry.



RN 330650-51-6 CAPLUS

CN Benzenemethanamine, N-[(2R)-2-methoxy-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-N-methyl-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

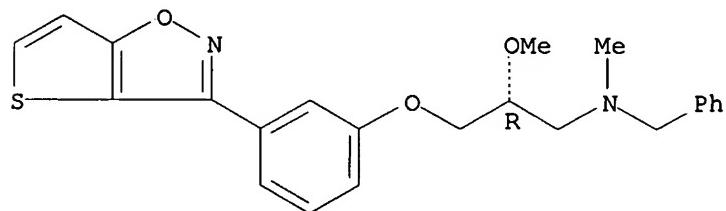


● HCl

RN 330650-52-7 CAPLUS

CN Benzenemethanamine, N-[(2R)-2-methoxy-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-N-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

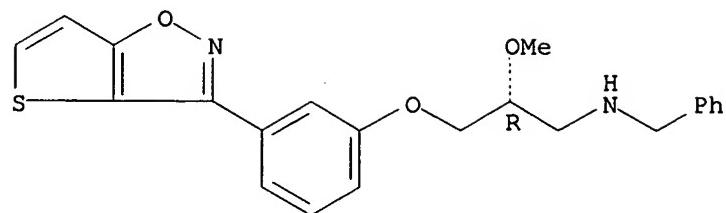


RN 330650-53-8 CAPLUS

CN Benzenemethanamine, N-[(2R)-2-methoxy-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

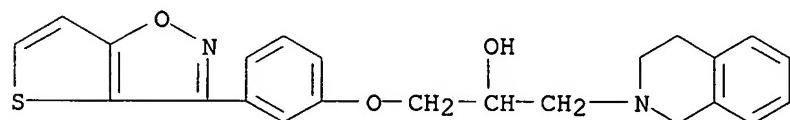
10/088369



● HCl

RN 330650-54-9 CAPLUS

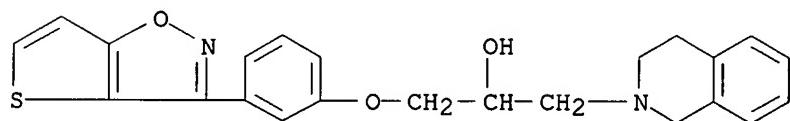
CN 2(1H)-Isoquinolineethanol, 3,4-dihydro- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, monohydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 330650-55-0 CAPLUS

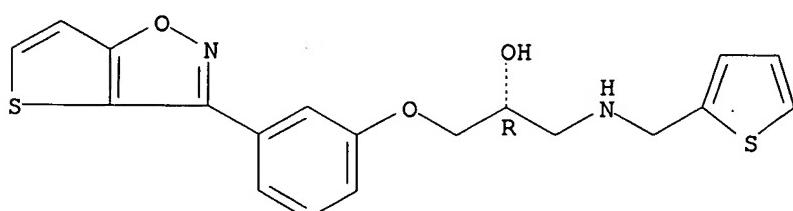
CN 2(1H)-Isoquinolineethanol, 3,4-dihydro- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]- (9CI) (CA INDEX NAME)



RN 330650-56-1 CAPLUS

CN 2-Propanol, 1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(2-thienylmethyl)amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



10/088369

RN 330650-57-2 CAPLUS

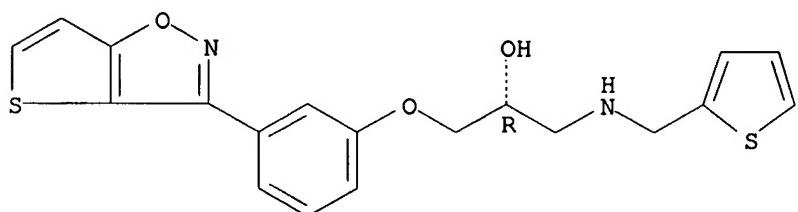
CN 2-Propanol, 1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(2-thienylmethyl)amino]-, (2R)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 330650-56-1

CMF C19 H18 N2 O3 S2

Absolute stereochemistry.

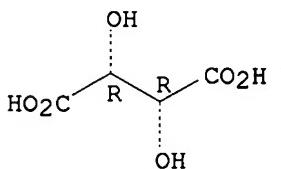


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.

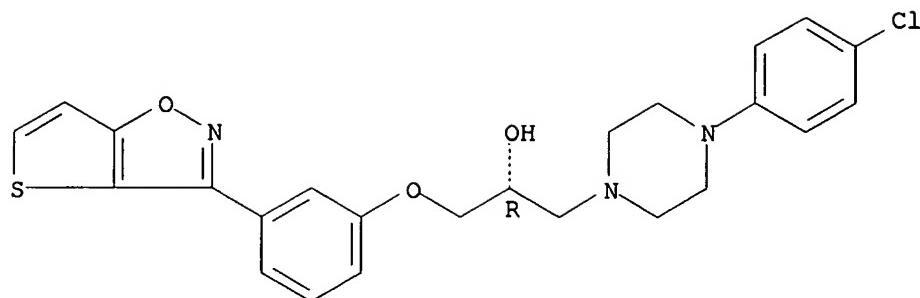


RN 330650-58-3 CAPLUS

CN 1-Piperazineethanol, 4-(4-chlorophenyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, monohydrochloride, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

10/088369

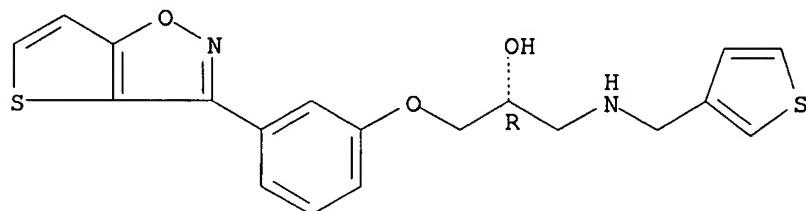


● HCl

RN 330650-59-4 CAPLUS

CN 2-Propanol, 1-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(3-thienylmethyl)amino]-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



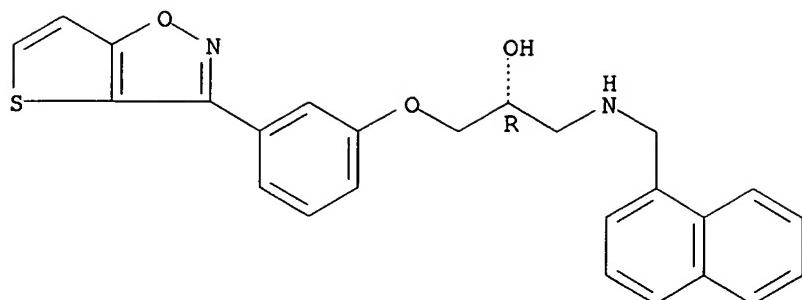
● HCl

RN 330650-60-7 CAPLUS

CN 2-Propanol, 1-[(1-naphthalenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

10/088369

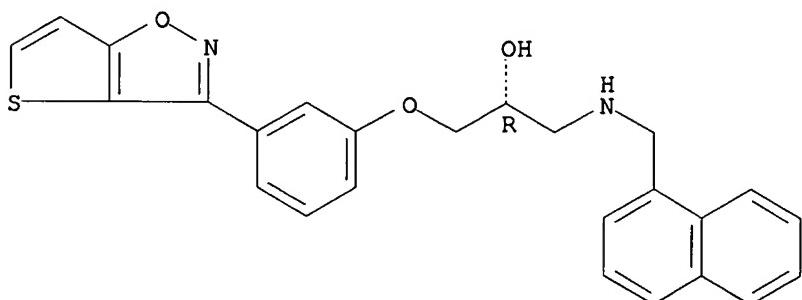


● HCl

RN 330650-61-8 CAPLUS

CN 2-Propanol, 1-[{(1-naphthalenylmethyl)amino}-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy]-, (2R)- (9CI) (CA INDEX NAME)

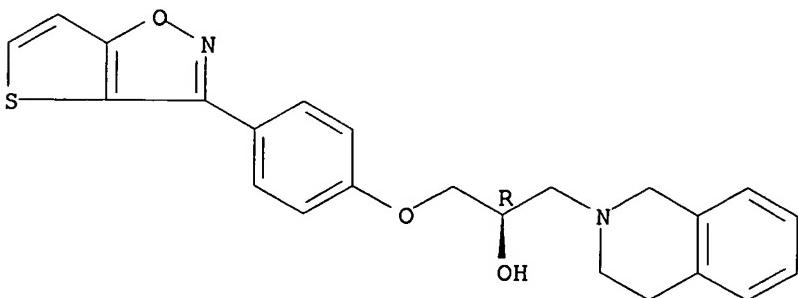
Absolute stereochemistry.



RN 330650-62-9 CAPLUS

CN 2(1H)-Isoquinolineethanol, 3,4-dihydro- $\alpha$ -[(4-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



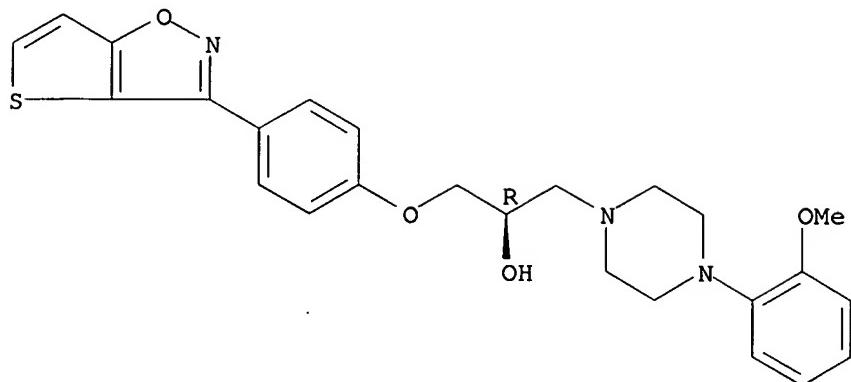
RN 330650-63-0 CAPLUS

CN 1-Piperazineethanol, 4-(2-methoxyphenyl)- $\alpha$ -[(4-thieno[2,3-d]isoxazol-

10/088369

3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

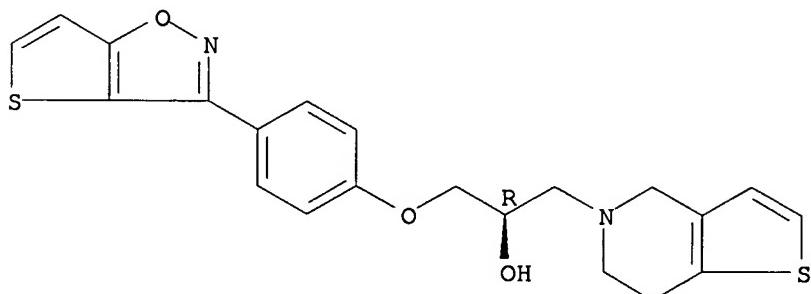
Absolute stereochemistry.



RN 330650-64-1 CAPLUS

CN Thieno[3,2-c]pyridine-5(4H)-ethanol, 6,7-dihydro- $\alpha$ -[(4-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

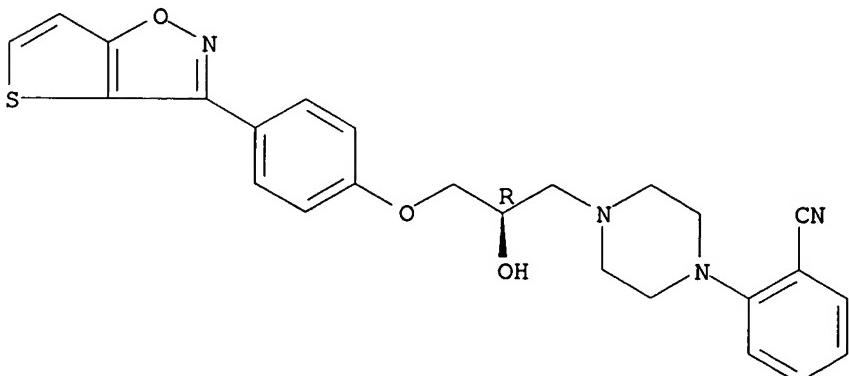
Absolute stereochemistry.



RN 330650-65-2 CAPLUS

CN Benzonitrile, 2-[4-[(2R)-2-hydroxy-3-(4-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

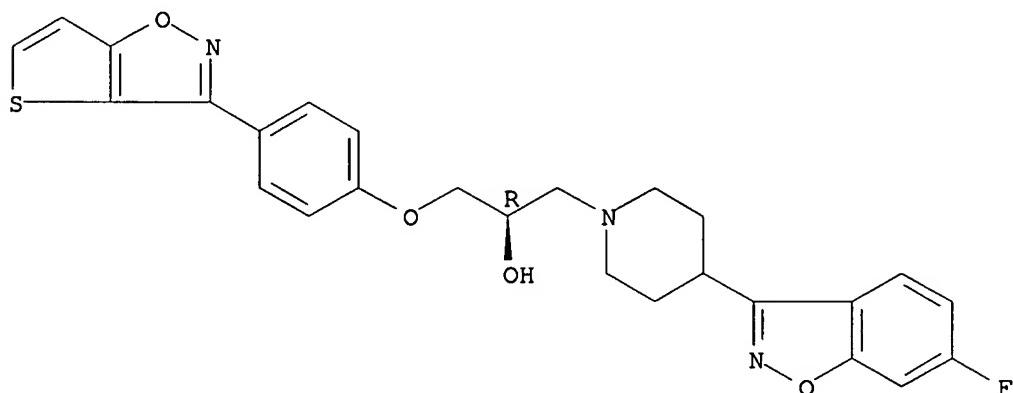


10/088369

RN 330650-66-3 CAPLUS

CN 1-Piperidineethanol, 4-(6-fluoro-1,2-benzisoxazol-3-yl)- $\alpha$ -[(4-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

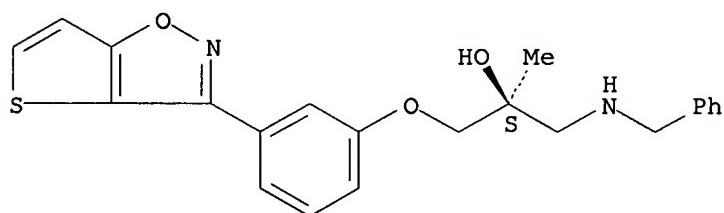
Absolute stereochemistry.



RN 330650-67-4 CAPLUS

CN 2-Propanol,  
2-methyl-1-[ (phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 330650-68-5 CAPLUS

CN 2-Propanol,  
2-methyl-1-[ (phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)-, (2Z)-2-butenedioate (1:1) (salt) (9CI) (CA INDEX NAME)

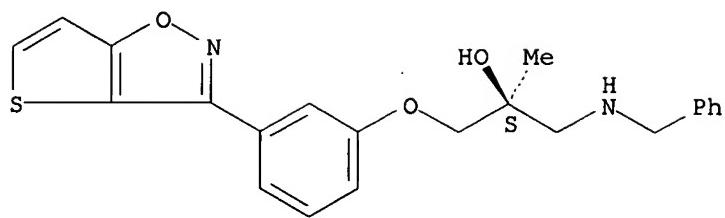
CM 1

CRN 330650-67-4

CMF C22 H22 N2 O3 S

Absolute stereochemistry.

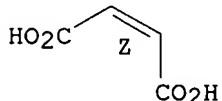
10/088369



CM 2

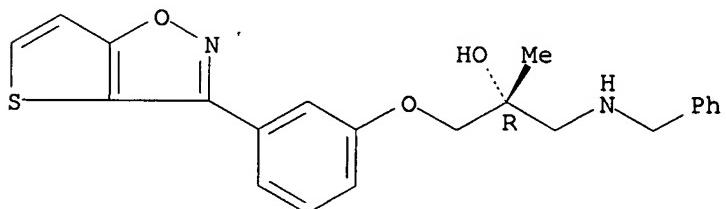
CRN 110-16-7  
CMF C4 H4 O4

Double bond geometry as shown.



RN 330650-69-6 CAPLUS  
CN 2-Propanol,  
2-methyl-1-[ (phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



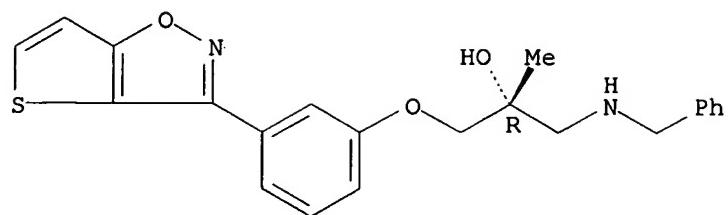
RN 330650-70-9 CAPLUS  
CN 2-Propanol,  
2-methyl-1-[ (phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)-, (2Z)-2-butenedioate (1:1) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 330650-69-6  
CMF C22 H22 N2 O3 S

Absolute stereochemistry. Rotation (-).

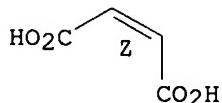
10/088369



CM 2

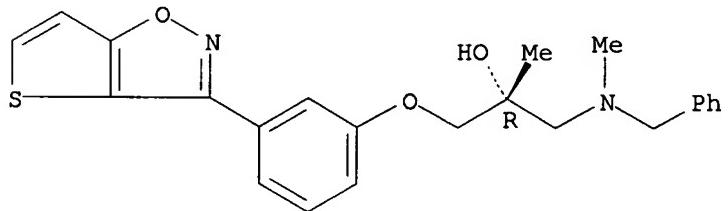
CRN 110-16-7  
CMF C4 H4 O4

Double bond geometry as shown.



RN 330650-71-0 CAPLUS  
CN 2-Propanol, 2-methyl-1-[methyl(phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

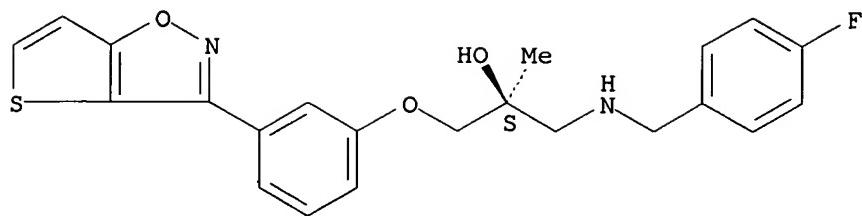


● HCl

RN 330650-72-1 CAPLUS  
CN 2-Propanol, 1-[(4-fluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

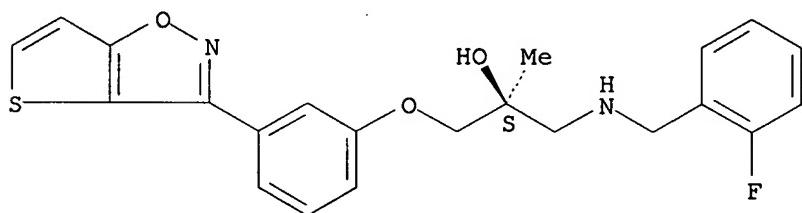
10/088369



RN 330650-73-2 CAPLUS

CN 2-Propanol, 1-[(2-fluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

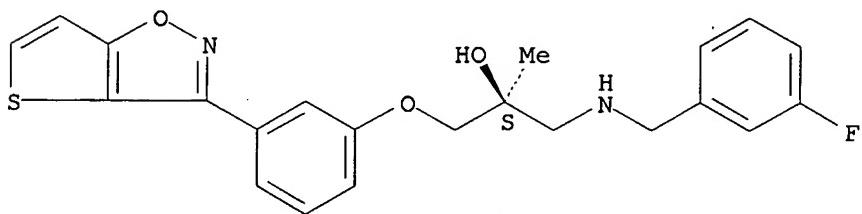
Absolute stereochemistry.



RN 330650-74-3 CAPLUS

CN 2-Propanol, 1-[(3-fluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

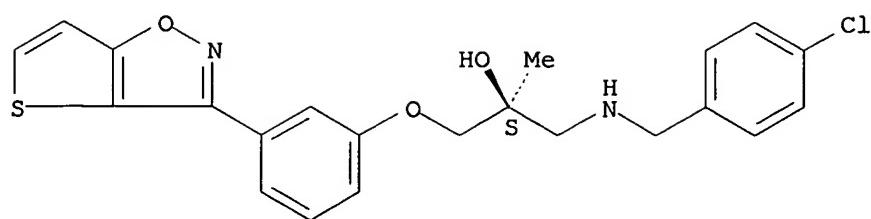


RN 330650-75-4 CAPLUS

CN 2-Propanol, 1-[(4-chlorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

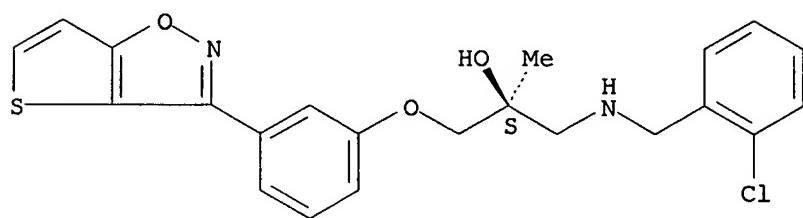
10/088369



RN 330650-76-5 CAPLUS

CN 2-Propanol, 1-[(2-chlorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

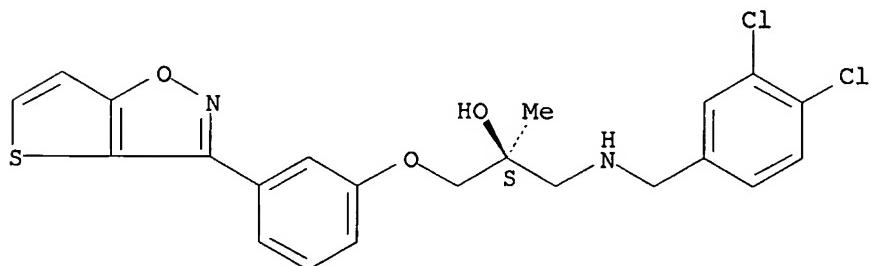
Absolute stereochemistry.



RN 330650-77-6 CAPLUS

CN 2-Propanol,  
1-[(3,4-dichlorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

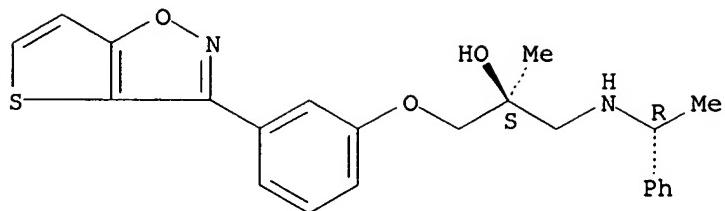


RN 330650-78-7 CAPLUS

CN 2-Propanol, 2-methyl-1-[(1R)-1-phenylethyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

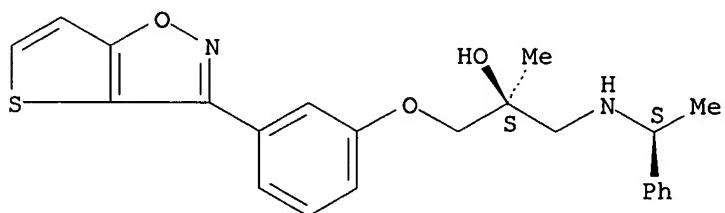
10/088369



RN 330650-79-8 CAPLUS

CN 2-Propanol, 2-methyl-1-[(1S)-1-phenylethyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

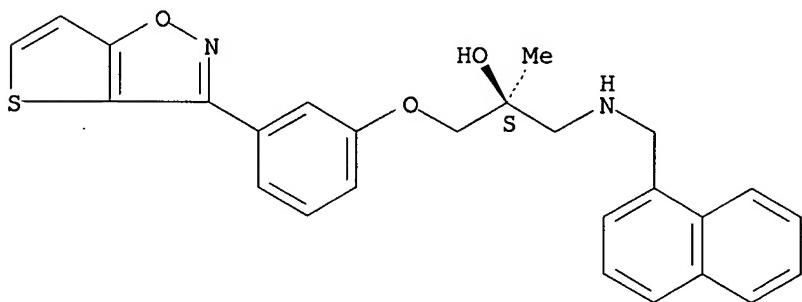
Absolute stereochemistry.



RN 330650-82-3 CAPLUS

CN 2-Propanol, 2-methyl-1-[(1-naphthalenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

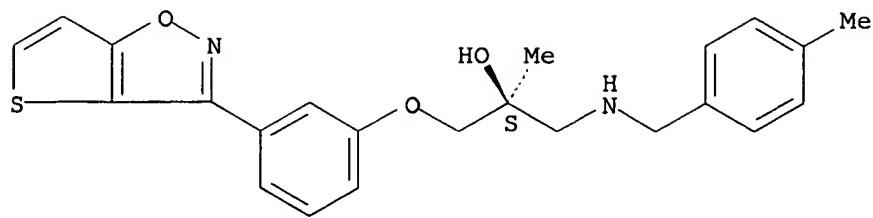


RN 330650-83-4 CAPLUS

CN 2-Propanol, 2-methyl-1-[(4-methylphenyl)methyl]amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

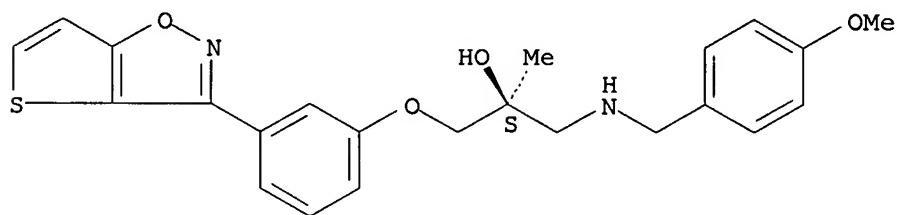
10/088369



RN 330650-84-5 CAPLUS

CN 2-Propanol, 1-[(4-methoxyphenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

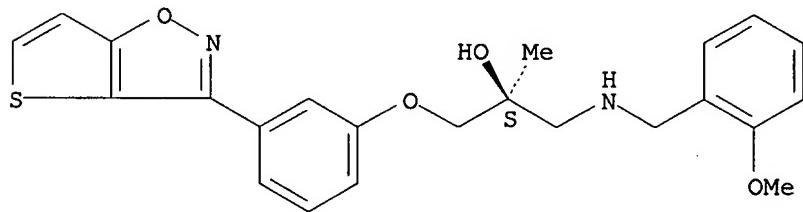
Absolute stereochemistry.



RN 330650-85-6 CAPLUS

CN 2-Propanol, 1-[(2-methoxyphenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

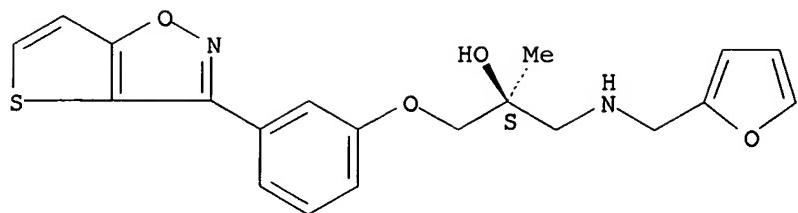


RN 330650-86-7 CAPLUS

CN 2-Propanol,  
1-[(2-furanyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

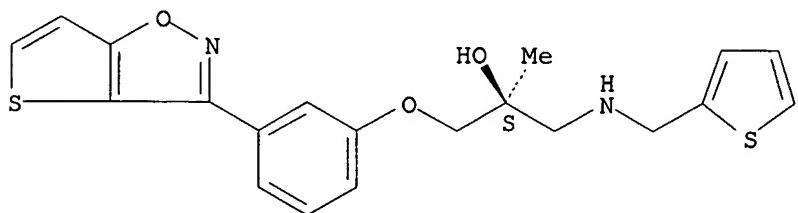
10/088369



RN 330650-87-8 CAPLUS

CN 2-Propanol, 2-methyl-1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(2-thienylmethyl)amino]-, (2S)- (9CI) (CA INDEX NAME)

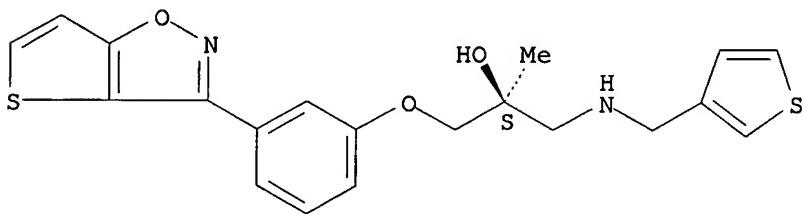
Absolute stereochemistry.



RN 330650-88-9 CAPLUS

CN 2-Propanol, 2-methyl-1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(3-thienylmethyl)amino]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

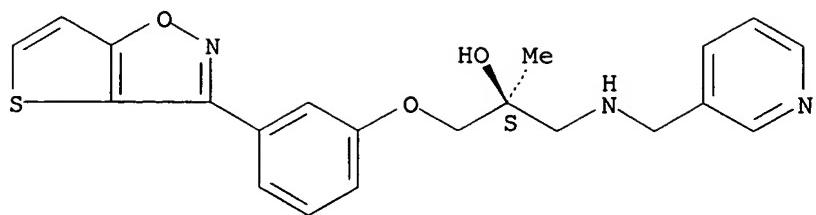


RN 330650-89-0 CAPLUS

CN 2-Propanol, 2-methyl-1-[(3-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

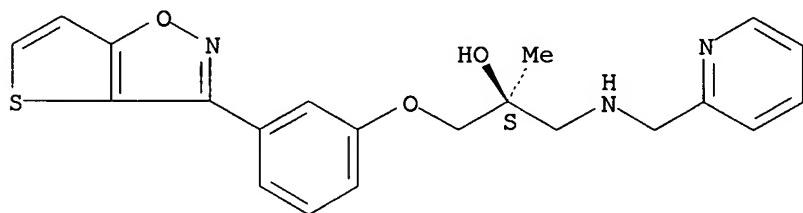
10/088369



RN 330650-90-3 CAPLUS

CN 2-Propanol, 2-methyl-1-[(2-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

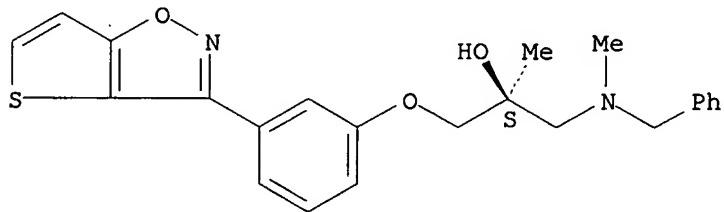
Absolute stereochemistry.



RN 330650-91-4 CAPLUS

CN 2-Propanol, 2-methyl-1-[(methyl(phenylmethyl)amino)-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

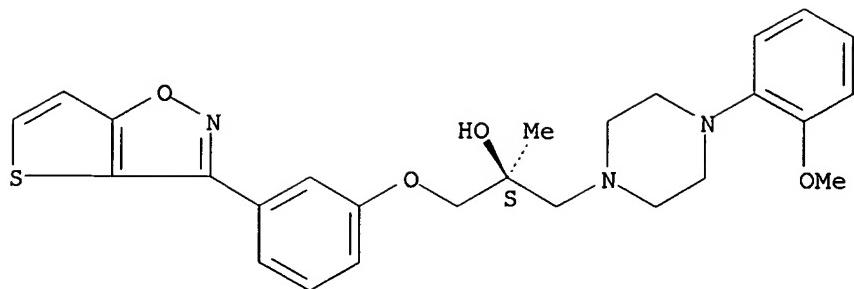


RN 330650-92-5 CAPLUS

CN 1-Piperazineethanol, 4-(2-methoxyphenyl)-alpha-methyl-alpha-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (alpha S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

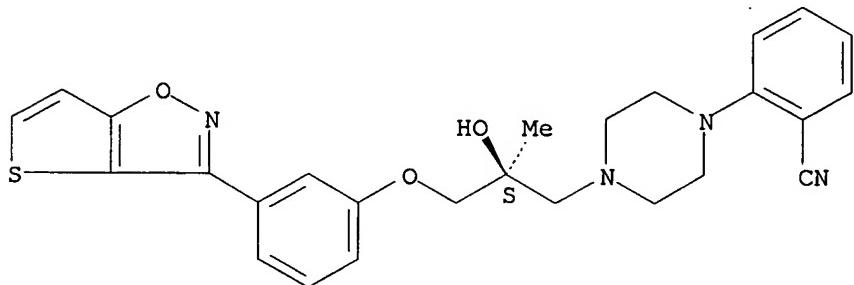
10/088369



RN 330650-93-6 CAPLUS

CN Benzonitrile, 2-[4-[(2S)-2-hydroxy-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

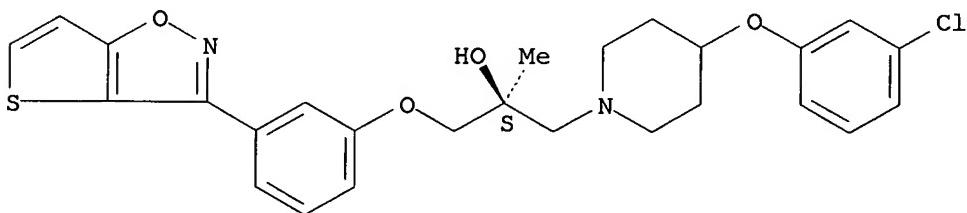
Absolute stereochemistry.



RN 330650-94-7 CAPLUS

CN 1-Piperidineethanol, 4-(3-chlorophenoxy)- $\alpha$ -methyl- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

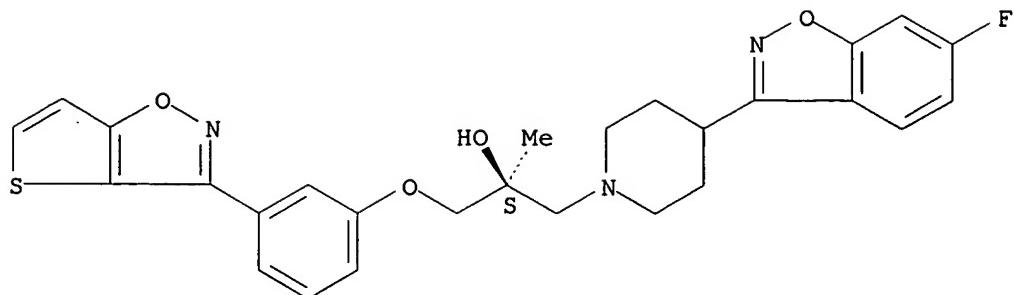


RN 330650-95-8 CAPLUS

CN 1-Piperidineethanol, 4-(6-fluoro-1,2-benzisoxazol-3-yl)- $\alpha$ -methyl- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

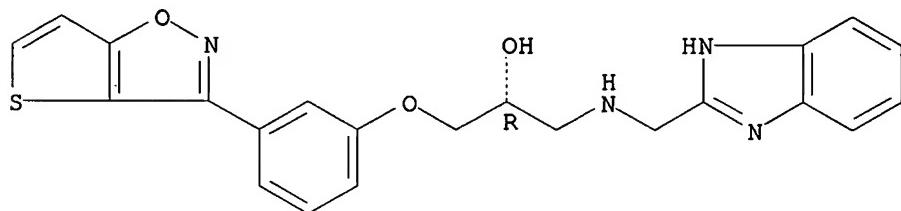
10/088369



RN 330650-96-9 CAPLUS

CN 2-Propanol, 1-[{(1H-benzimidazol-2-yl)methyl}amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

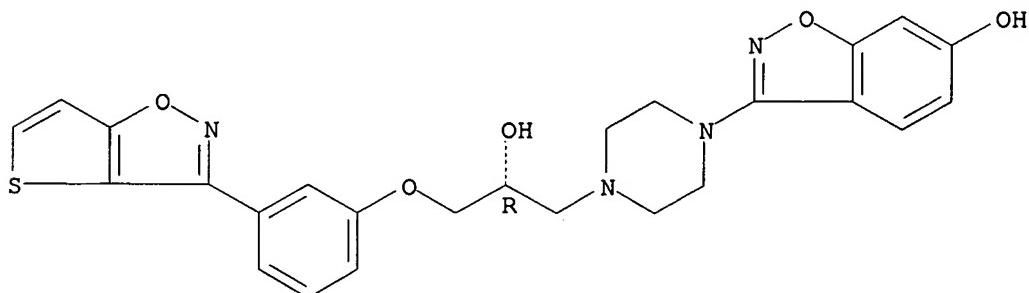
Absolute stereochemistry.



RN 330650-97-0 CAPLUS

CN 1,2-Benzisoxazol-6-ol, 3-[4-[(2R)-2-hydroxy-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

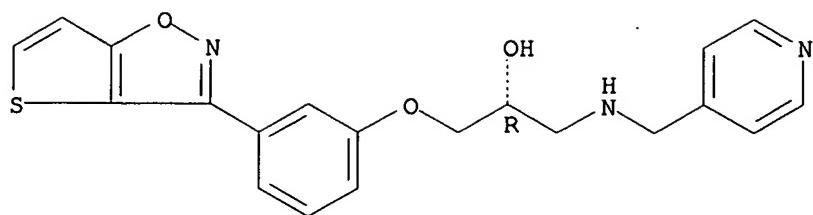


RN 330650-98-1 CAPLUS

CN 2-Propanol, 1-[(4-pyridinylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

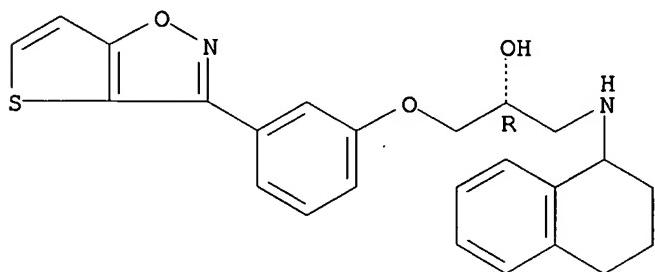
10/088369



RN 330650-99-2 CAPLUS

CN 2-Propanol, 1-[{(1,2,3,4-tetrahydro-1-naphthalenyl)amino}-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

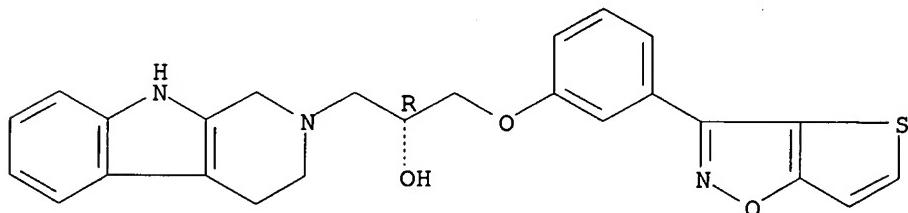
Absolute stereochemistry.



RN 330651-00-8 CAPLUS

CN 2H-Pyrido[3,4-b]indole-2-ethanol, 1,3,4,9-tetrahydro-α-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (αR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

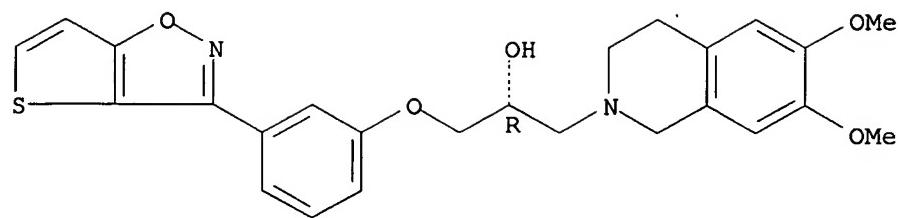


RN 330651-01-9 CAPLUS

CN 2(1H)-Isoquinolineethanol, 3,4-dihydro-6,7-dimethoxy-α-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (αR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

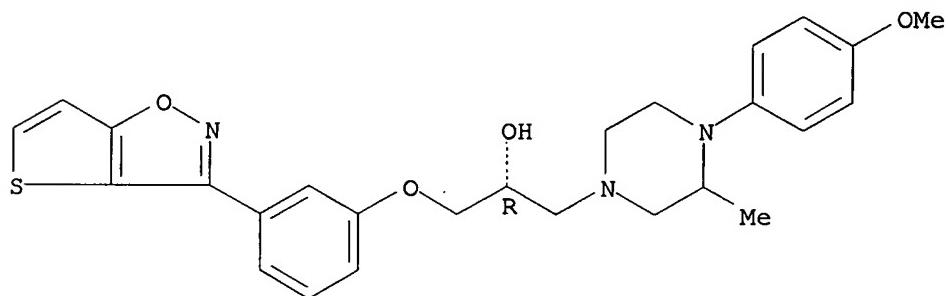
10/088369



RN 330651-02-0 CAPLUS

CN 1-Piperazineethanol, 4-(4-methoxyphenyl)-3-methyl-alpha-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (alpha R)- (9CI) (CA INDEX NAME)

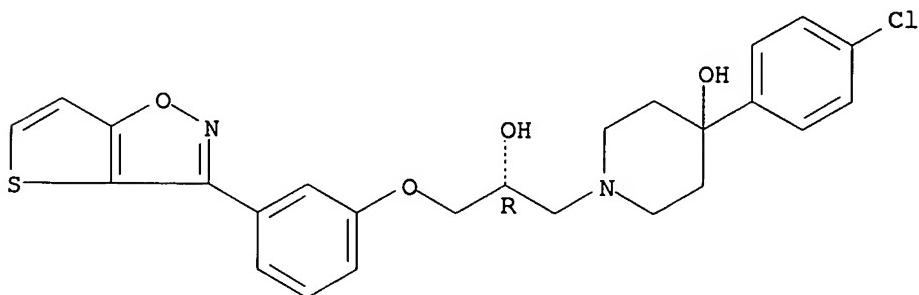
Absolute stereochemistry.



RN 330651-03-1 CAPLUS

CN 1-Piperidineethanol, 4-(4-chlorophenyl)-4-hydroxy-alpha-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (alpha R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

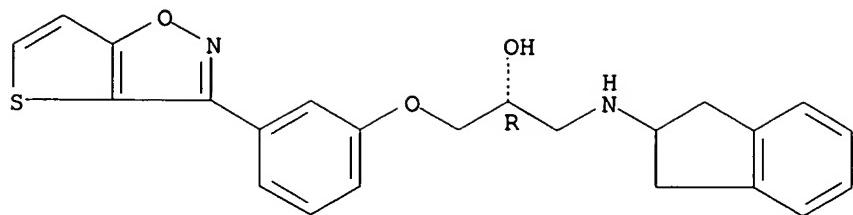


RN 330651-04-2 CAPLUS

CN 2-Propanol, 1-[(2,3-dihydro-1H-inden-2-yl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

10/088369

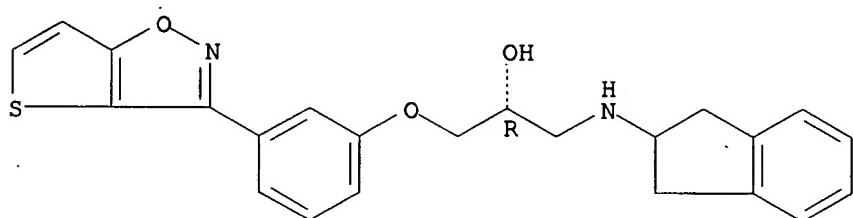


● HCl

RN 330651-05-3 CAPLUS

CN 2-Propanol, 1-[ (2,3-dihydro-1H-inden-2-yl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

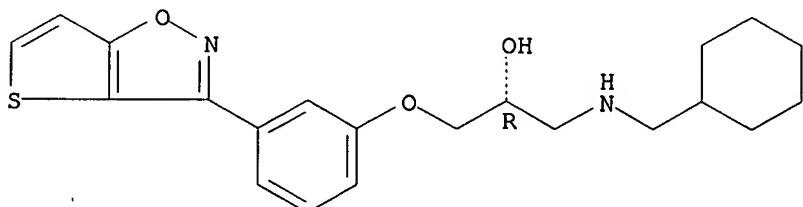
Absolute stereochemistry.



RN 330651-06-4 CAPLUS

CN 2-Propanol, 1-[ (cyclohexylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

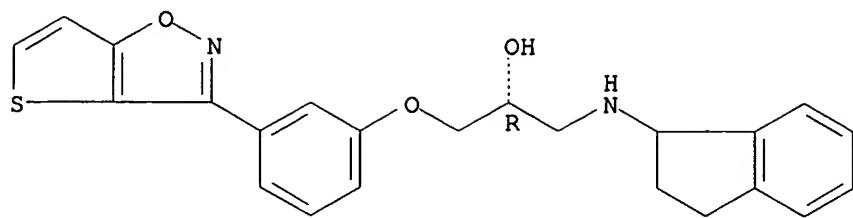


RN 330651-07-5 CAPLUS

CN 2-Propanol, 1-[ (2,3-dihydro-1H-inden-1-yl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

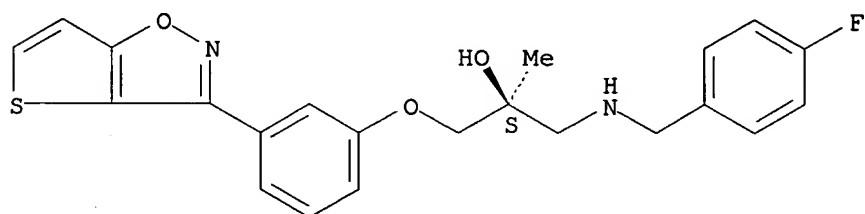
10/088369



RN 330651-08-6 CAPLUS

CN 2-Propanol, 1-[(4-fluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

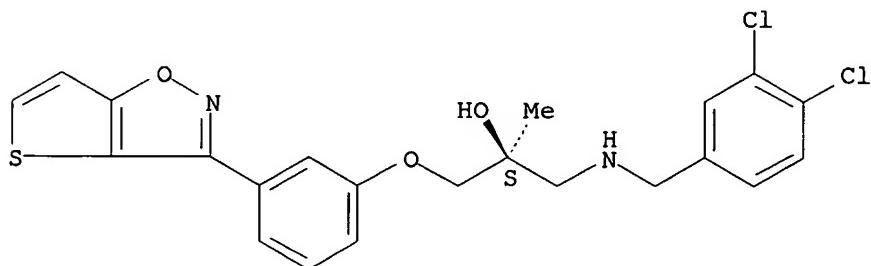


● HCl

RN 330651-09-7 CAPLUS

CN 2-Propanol,  
1-[(3,4-dichlorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, monohydrochloride, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

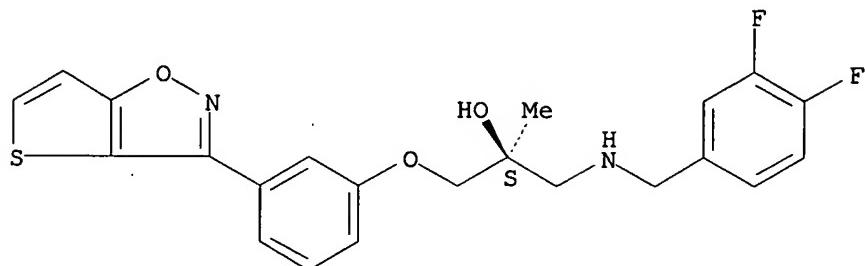
RN 330651-10-0 CAPLUS

CN 2-Propanol,  
1-[(3,4-difluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-

10/088369

d]isoxazol-3-ylphenoxy)-, monohydrochloride, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

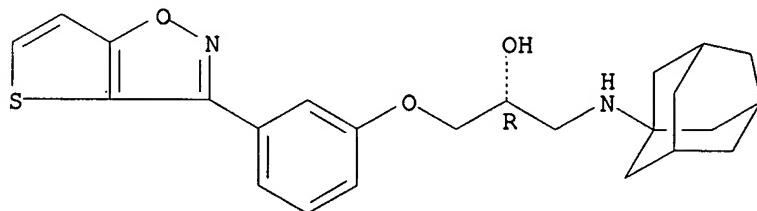


● HCl

RN 330651-11-1 CAPLUS

CN 2-Propanol, 1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-(tricyclo[3.3.1.13,7]dec-1-ylamino)-, (2R)- (9CI) (CA INDEX NAME)

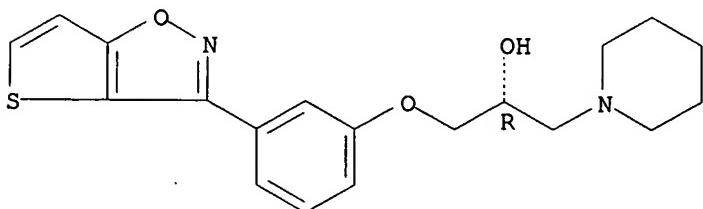
Absolute stereochemistry.



RN 330651-12-2 CAPLUS

CN 1-Piperidineethanol, α-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (αR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

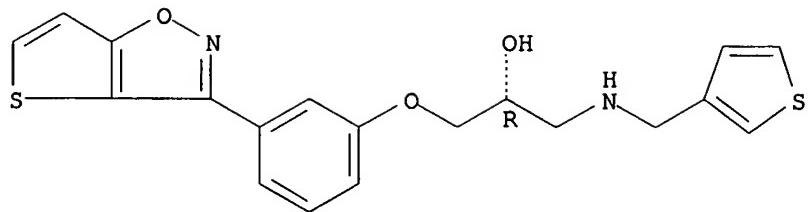


RN 330651-18-8 CAPLUS

CN 2-Propanol, 1-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-3-[(3-thienylmethyl)amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

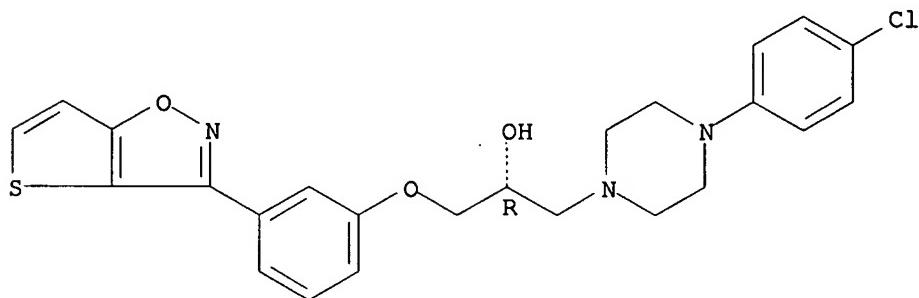
10/088369



RN 330651-19-9 CAPLUS

CN 1-Piperazineethanol, 4-(4-chlorophenyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

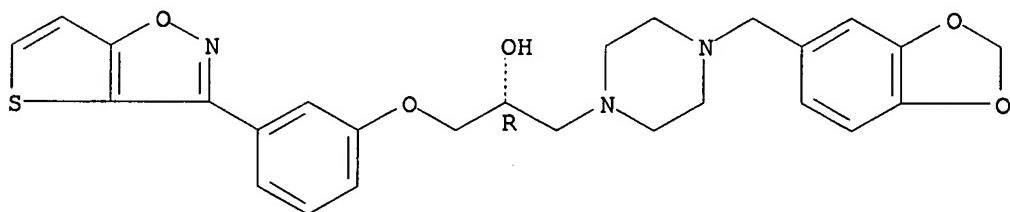
Absolute stereochemistry.



RN 330651-20-2 CAPLUS

CN 1-Piperazineethanol, 4-(1,3-benzodioxol-5-ylmethyl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

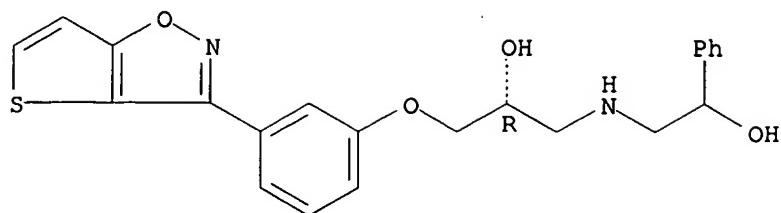


RN 330651-21-3 CAPLUS

CN Benzenemethanol,  $\alpha$ -[[[(2R)-2-hydroxy-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]amino]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

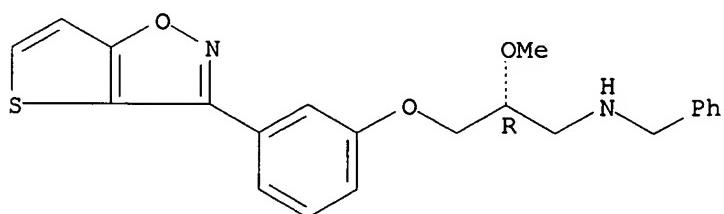
10/088369



RN 330651-22-4 CAPLUS

CN Benzenemethanamine, N-[(2R)-2-methoxy-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)propyl]- (9CI) (CA INDEX NAME)

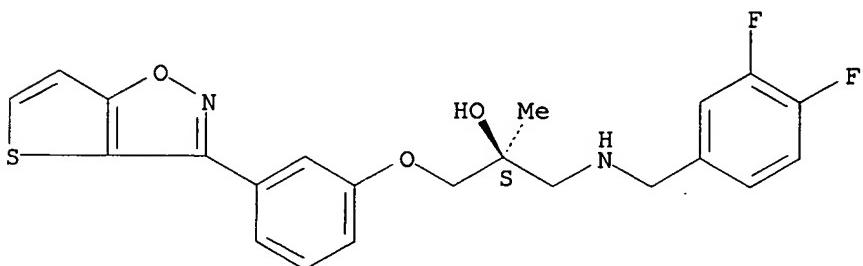
Absolute stereochemistry.



RN 330651-23-5 CAPLUS

CN 2-Propanol,  
1-[[[(3,4-difluorophenyl)methyl]amino]-2-methyl-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

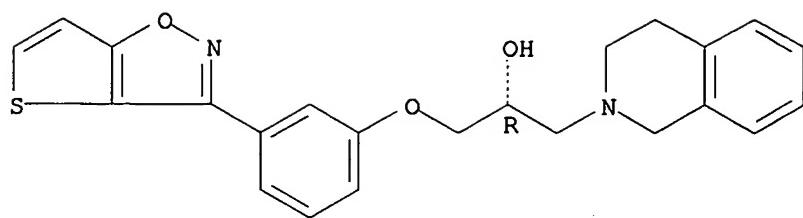


RN 330651-24-6 CAPLUS

CN 2(1H)-Isoquinolineethanol, 3,4-dihydro-α-[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, (αR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

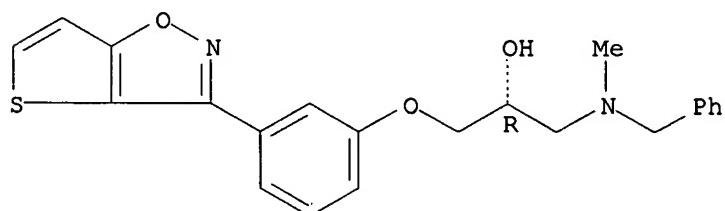
10/088369



RN 330672-14-5 CAPLUS

CN 2-Propanol, 1-[methyl(phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

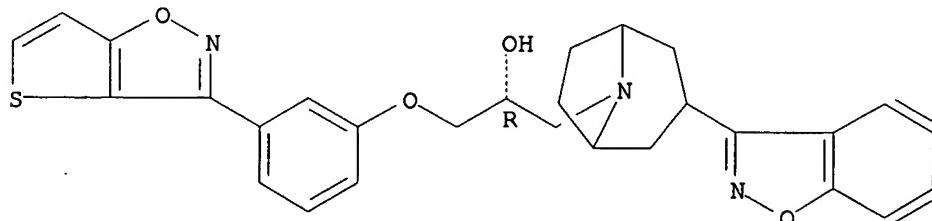
Absolute stereochemistry. Rotation (+).



RN 330672-15-6 CAPLUS

CN 8-Azabicyclo[3.2.1]octane-8-ethanol, 3-(1,2-benzisoxazol-3-yl)- $\alpha$ -[(3-thieno[2,3-d]isoxazol-3-ylphenoxy)methyl]-, ( $\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 330651-36-0P

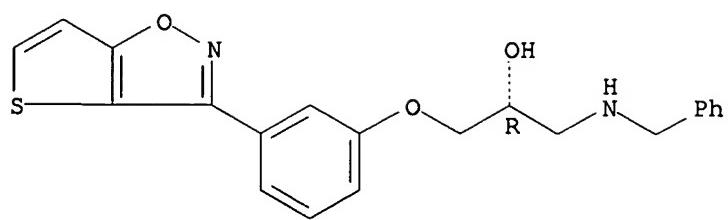
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation of 1-amino-3-thienoisoxazolylphenoxy-2-propanols as dopamine D4 antagonists)

RN 330651-36-0 CAPLUS

CN 2-Propanol, 1-[(phenylmethyl)amino]-3-(3-thieno[2,3-d]isoxazol-3-ylphenoxy)-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

10/088369



RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT